

## Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ILLINOIS, Southwest</b>				
<b>MACOUPIN COUNTY --- STAUNTON [39.02, -89.78]</b>				
	06/08/09 06:31 CST		0	Hail (0.75 in)
	06/08/09 06:31 CST		0	Source: Emergency Manager
<b>MONTGOMERY COUNTY --- 7.0 S LITCHFIELD [39.08, -89.65]</b>				
	06/08/09 06:38 CST		0	Hail (0.88 in)
	06/08/09 06:38 CST		0	Source: Trained Spotter
<b>WASHINGTON COUNTY --- OAKDALE [38.27, -89.50]</b>				
	06/08/09 07:55 CST		0	Hail (1.00 in)
	06/08/09 07:55 CST		0	Source: Emergency Manager
<b>WASHINGTON COUNTY --- NEW MINDEN [38.43, -89.37]</b>				
	06/08/09 08:05 CST		0	Hail (1.00 in)
	06/08/09 08:05 CST		0	Source: Emergency Manager
The large hail broke a few windows on a mobile home.				
<b>WASHINGTON COUNTY --- 3.0 N NASHVILLE [38.39, -89.38]</b>				
	06/08/09 08:07 CST		0	Hail (0.88 in)
	06/08/09 08:07 CST		0	Source: Trained Spotter
Elevated storms developed over the area with some storms becoming severe.				
<b>MADISON COUNTY --- PONTOON BEACH [38.73, -90.07]</b>				
	06/08/09 15:32 CST		0	Hail (0.88 in)
	06/08/09 15:32 CST		0	Source: Trained Spotter
<b>MADISON COUNTY --- 0.3 SW ST THOMAS [38.77, -90.12]</b>				
	06/08/09 15:41 CST		0	Hail (1.00 in)
	06/08/09 15:41 CST		0	Source: Trained Spotter
<b>MADISON COUNTY --- 1.0 NNE MITCHELL [38.78, -90.07]</b>				
	06/08/09 15:42 CST		0	Hail (1.00 in)
	06/08/09 15:42 CST		0	Source: Trained Spotter
<b>MADISON COUNTY --- 1.8 ESE POAG [38.79, -90.00]</b>				
	06/08/09 15:42 CST		0	Hail (0.88 in)
	06/08/09 15:42 CST		0	Source: Law Enforcement
<b>MADISON COUNTY --- GRANITE CITY [38.72, -90.13]</b>				
	06/08/09 15:45 CST		0	Hail (0.88 in)
	06/08/09 15:45 CST		0	Source: Trained Spotter
<b>MADISON COUNTY --- EDWARDSVILLE [38.82, -89.95]</b>				
	06/08/09 15:56 CST		0	Hail (1.00 in)
	06/08/09 16:04 CST		0	Source: Trained Spotter
<b>MADISON COUNTY --- GLEN CARBON [38.75, -89.98]</b>				
	06/08/09 16:00 CST		0	Hail (1.50 in)
	06/08/09 16:08 CST		0	Source: Trained Spotter
<b>MADISON COUNTY --- COLLINSVILLE [38.67, -90.00]</b>				

## Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	06/08/09 16:02 CST		0	Hail (1.00 in)
	06/08/09 16:08 CST		0	Source: Trained Spotter
<b>MADISON COUNTY --- 0.7 NNW TROY CROSSING [38.71, -89.95]</b>				
	06/08/09 16:07 CST		0	Hail (1.00 in)
	06/08/09 16:07 CST		0	Source: Trained Spotter
<b>ST. CLAIR COUNTY --- 1.2 N WILLARD [38.62, -89.92], 1.4 S GLENVIEW [38.56, -89.93]</b>				
	06/08/09 16:20 CST		0	Thunderstorm Wind (EG 56 kt)
	06/08/09 16:30 CST		0	Source: NWS Storm Survey
Thunderstorm winds caused damage in O'Fallon and Shiloh. The junior high school in O'Fallon sustained roof damage. A two foot diameter tree was blown down onto an unoccupied truck on U.S. Highway 50 near the intersection with N. Green Mount Road. Numerous other trees and power lines were blown down. One tree landed on a house causing moderate damage near the intersection of Main Street and Caroline Street in O'Fallon.				
<b>ST. CLAIR COUNTY --- O FALLON [38.60, -89.90]</b>				
	06/08/09 16:22 CST		0	Hail (1.00 in)
	06/08/09 16:22 CST		0	Source: Amateur Radio
<b>ST. CLAIR COUNTY --- SHILOH [38.55, -89.90]</b>				
	06/08/09 16:25 CST		0	Hail (1.00 in)
	06/08/09 16:25 CST		0	Source: Amateur Radio
<b>ST. CLAIR COUNTY --- 1.1 W SHILOH [38.55, -89.92], 0.5 SE WOODLAND GRANGE [38.43, -89.77]</b>				
	06/08/09 16:30 CST		0	Tornado (EF2, L: 11.79 mi , W: 176 yd)
	06/08/09 17:00 CST		0	Source: NWS Storm Survey
The tornado touched down just northeast of the intersection of North Green Mount Road and Lebanon Avenue in the Eagles Landing Subdivision, where up to 6 homes sustained minor to moderate damage. From this point the tornado produced a nearly continuous damage path that extended to about 1 mile southeast of the intersection of Highway 4 and Jefferson Road. It finally lifted as it approached the Kaskaskia River. The total path length of the tornado is estimated to be 12.8 miles, with an average width of damage of about one-tenth of a mile. However, straight line winds did cause lesser damage over a wider swath of up to 3 miles. The greatest damage was to a home located just west of the intersection of Highway 4 and Jefferson Road. Damage there was rated EF2 on the Enhanced Fujita Scale. Elsewhere along the path of the tornado, the damage was generally in the EF0-EF1 range.				
<b>ST. CLAIR COUNTY --- (BLV)SCOTT AFB BELLE [38.55, -89.85]</b>				
	06/08/09 16:31 CST		0	Hail (0.88 in)
	06/08/09 16:31 CST		0	Source: Trained Spotter
<b>ST. CLAIR COUNTY --- MASCOUTAH [38.50, -89.80]</b>				
	06/08/09 16:45 CST		0	Hail (2.00 in)
	06/08/09 16:50 CST		0	Source: Trained Spotter
<b>WASHINGTON COUNTY --- 0.6 NNE VENEDY [38.41, -89.64], 3.3 SW OKAWVILLE [38.39, -89.59]</b>				
	06/08/09 17:07 CST		0	Thunderstorm Wind (EG 52 kt)
	06/08/09 17:10 CST		0	Source: Law Enforcement
A large tree was blown down onto the road just north of Venedy and another large tree was blown down on Sandpiper Road south southwest of Okawville.				
<b>WASHINGTON COUNTY --- 0.4 WNW ADDIEVILLE [38.40, -89.49]</b>				
	06/08/09 17:15 CST		0	Hail (1.75 in)
	06/08/09 17:15 CST		0	Source: Newspaper
Golfball sized hail fell just north of Addieville causing major siding damage to one home as well as several windows in that home and the home next door. Crops in the area sustained some hail damage as well.				
<b>WASHINGTON COUNTY --- 0.2 SW VENEDY STATION [38.45, -89.62], 1.8 NNE NEW MINDEN [38.45, -89.36], 2.1 SE NASHVILLE [38.33, -89.35], 1.8 SW STONE CHURCH [38.33, -89.64]</b>				
	06/08/09 17:51 CST		0	Flash Flood (due to Heavy Rain)
	06/08/09 23:30 CST		0	Source: Amateur Radio

## Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Up to three inches of rain fell in a short amount of time causing flash flooding. Over 12 inches of water was flowing over Illinois Route 177 west of Okawville. Also, water was over Illinois Route 160 just south of Addieville.				

<b>ST. CLAIR COUNTY --- MARISSA [38.23, -89.75], 1.2 E WHITE OAK [38.23, -89.71], 0.9 SE ST LIBORY [38.36, -89.71], 1.3 E FAYETTEVILLE [38.38, -89.78]</b>				
	06/08/09 20:50 CST		0	Flash Flood (due to Heavy Rain)
	06/08/09 23:30 CST		0	Source: Law Enforcement

Up to three inches of rain fell in a short amount of time causing flash flooding. Numerous roads had water over them including Illinois Route 4 at School View Drive and on Lickenbrock School Road a mile north of Darmstadt Road.

**A strong cold front moved through the region, triggering showers and thunderstorms. Numerous reports of large hail, a tornado and some wind damage occurred with these storms.**

### MISSOURI, East

<b>BOONE COUNTY --- 1.0 WNW ASHLAND [38.78, -92.29]</b>				
	06/08/09 04:15 CST		0	Hail (0.75 in)
	06/08/09 04:20 CST		0	Source: Public

<b>ST. LOUIS (C) COUNTY --- ST LOUIS [38.65, -90.25]</b>				
	06/08/09 06:36 CST		0	Hail (1.00 in)
	06/08/09 06:36 CST		0	Source: Trained Spotter

<b>ST. LOUIS (C) COUNTY --- 1.2 WSW TOWER GROVE [38.65, -90.30]</b>				
	06/08/09 06:40 CST		0	Thunderstorm Wind (EG 52 kt)
	06/08/09 06:40 CST		0	Source: Trained Spotter

Thunderstorm winds blew the top out of a large tree on Skinker Blvd. near Washington University.

<b>ST. LOUIS (C) COUNTY --- 1.9 ESE ST LOUIS [38.64, -90.22]</b>				
	06/08/09 06:42 CST		0	Hail (1.00 in)
	06/08/09 06:42 CST		0	Source: Trained Spotter

<b>ST. LOUIS COUNTY --- 0.6 SW GRANTWOOD [38.57, -90.36]</b>				
	06/08/09 06:45 CST		0	Hail (1.00 in)
	06/08/09 06:45 CST		0	Source: Trained Spotter

<b>ST. LOUIS COUNTY --- CLAYTON [38.65, -90.33]</b>				
	06/08/09 06:45 CST		0	Thunderstorm Wind (EG 52 kt)
	06/08/09 06:45 CST		0	Source: Trained Spotter

Several power lines were blown down. One power line landed on an occupied car. No one was injured.

<b>ST. LOUIS COUNTY --- AFFTON [38.55, -90.33]</b>				
	06/08/09 06:50 CST		0	Hail (1.00 in)
	06/08/09 06:50 CST		0	Source: Trained Spotter

<b>ST. LOUIS COUNTY --- 0.7 NE CLAYTON [38.66, -90.32]</b>				
	06/08/09 06:51 CST		0	Thunderstorm Wind (EG 52 kt)
	06/08/09 06:51 CST		0	Source: Trained Spotter

A one and a half foot diameter tree was blown down onto an unoccupied car near the intersection of Delmar Blvd. and Midland Blvd.

<b>ST. LOUIS (C) COUNTY --- 3.0 N CARONDELET [38.59, -90.28]</b>				
	06/08/09 07:00 CST		0	Hail (1.00 in)
	06/08/09 07:00 CST		0	Source: NWS Employee

## Storm Data and Unusual Weather Phenomena - June 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<hr/>				
ST. LOUIS COUNTY --- AFFTON [38.55, -90.33]	06/08/09 07:18 CST		0	Hail (1.50 in)
	06/08/09 07:18 CST		0	Source: Public
Elevated storms developed over the area with some storms becoming severe.				
<hr/>				
IRON COUNTY --- VIBURNUM [37.72, -91.13]	06/08/09 16:34 CST		0	Hail (1.00 in)
	06/08/09 16:34 CST		0	Source: Trained Spotter
<hr/>				
WASHINGTON COUNTY --- 0.9 SE OLD MINES [38.01, -90.76]	06/08/09 17:50 CST		0	Hail (1.00 in)
	06/08/09 17:50 CST		0	Source: Trained Spotter
<hr/>				
WASHINGTON COUNTY --- 2.0 WNW MINERAL PT [37.96, -90.76]	06/08/09 18:05 CST		0	Hail (0.88 in)
	06/08/09 18:05 CST		0	Source: Amateur Radio
<hr/>				
WASHINGTON COUNTY --- 0.9 SE OLD MINES [38.01, -90.76]	06/08/09 18:10 CST		0	Hail (1.75 in)
	06/08/09 18:12 CST		0	Source: Trained Spotter
<hr/>				
JEFFERSON COUNTY --- 0.9 W PAPIN [38.07, -90.49]	06/08/09 18:32 CST		0	Hail (1.00 in)
	06/08/09 18:32 CST		0	Source: Trained Spotter

A strong cold front moved through the region, triggering showers and thunderstorms. Numerous reports of large hail, a tornado and some wind damage occurred with these storms.